IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| APPLICANT: | Mingjun Huang et al |) | |
|------------|--|-------|-----------------------|
| SERIAL NO: | 10/593.683 |) | Group Art Unit: 1637 |
| SERIAL NO. | 10/373,083 | 3 | Before Examiner: |
| FILED: | September 20, 2006 |) | Samuel C. Woolwine |
| FOR: | QUANTITATIVE ASSAY FOR DETECTION OF NEWLY SYNTHESIZED RNA IN A CELL- FREE SYSTEM AND IDENTIFICATION OF RNA SYNTHESIS INHIBITORS |))) | Confirmation No: 9081 |

VIA EFS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

This Amendment and Response is submitted in reply to the Office Action dated January 13,2010.